

AMENDMENT

In the Specification:

- A. On page 1, amend the title as follows:
delete "METHOD AND APPARATUS FOR SECURE CRYPTOGRAPHIC KEY
STORAGE, CERTIFICATION AND USE" and insert – COMPUTER-READABLE
MEDIUM HAVING A PRIVATE KEY ENCRYPTION PROGRAM – therefor.

- B. On page 1, before "**FIELD OF THE INVENTION**," add:

– **RELATED APPLICATION**

This application is a divisional of U.S. patent application serial number
08/996,758, filed on December 23, 1997. –

- C. On page 10, line 8, after "**DETAILED DESCRIPTION OF THE INVENTION**," add:

– Copending U.S. patent application serial no. 08/996,758 is hereby incorporated by
reference. –

In the Claims:

- A. Please cancel original claims 1-97 without prejudice.

- B. Please add new claim 1 as follows:

98
X.(New)

A computer-readable medium comprising a program for encrypting a private key
used in cryptography, the program being executable on a computer to carry out
the steps of:

dividing an exponent of the private key into a most significant portion and
a least significant portion;
encrypting the least significant portion; and